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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/769,554 RANSMITTAL Filing Date 1/30/2004 **FORM** First Named Inventor Sung, Chien-Min Art Unit 2814 **Examiner Name** Marcos, D. Pizarro-Crespo (to be used for all correspondence after initial filing) Attorney Docket Number

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Patent App. SN: 10/769,554 Attorney Docket No. 21154.DIV

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Sung, Chien-Min

SERIAL NO.:

10/769,554

FILED:

January 30, 2004

FOR:

DIAMOND COMPOSITE HEAT

SPREADER AND ASSOCIATED

**METHODS** 

ART UNIT:

2814

**EXAMINER:** 

Pizarro Crespo, Marcos D.

DOCKET NO.:

21154.DIV

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8

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## REQUEST FOR RCE, INTERVIEW SUMMARY AND AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## Dear Sir:

In response to the Office Action mailed November 29, 2005, please enter this amendment and reconsider this application in view of the remarks provided below. Also enclosed is a Request for Continued Examination under 37 CFR § 1.114. A check in the amount of \$790.00 under 37 CFR 1.17(e) for the Request for Continued Examination.

Patent App. SN: 10/769,554

Attorney Docket No. 21154.DIV

## **INTERVIEW SUMMARY**

An in-person interview was held between Examiner Marcus Pizarro-Crespo and Applicant's representative Erik Ericksen on February 2, 2006. Applicant appreciates the time taken by the Examiner in scheduling and attending this interview. During this interview Applicant's representative discussed the differences between the claimed invention and the cited references. Specifically, the difference between a copper bonded diamond composite and a cobalt sintered PCD were discussed. The Examiner indicated that amending step (d) to recite "bonding the packed diamond particles by the interstitial material" would appear to overcome the Hall reference. Further, the Examiner indicated that an amendment to step (b) which states that the contact is "diamonddiamond" contact would appear to overcome the remaining rejections over Chen and Pender. In light of this interview, Applicant's representative agreed to submit such amendments with an RCE.